



• CONTRACTOR MUST EXERCISE EXTREME CARE WHILE, REMOVING CONCRETE AT THIS LOCATION TO INSURE THAT NO DAMAGE IS DONE TO THE PPC DECK BEAMS.

## PREFORMED JOINT STRIP SEAL (21/2") --OVERLAP HMA OVER CONCRETE (SEE PAGE 10 OF 17) -EXISTING REINFORCEMENT TO REMAIN -HOT-MIX ASPHALT SURFACE APPROACH PAV'T. Existing Reinforcement

PROPOSED EXPANSION JOINTS AT EAST ABUTMENT

4 CONCRETE SUPERSTRUCTURE

EXISTING EXPANSION JOINTS AT EAST ABUTMENT

CONCRETE REMOVAL

1-#5 b (E) BARS BOTTOM 1-#6 a (E) BAR TOP 2-#5 b (E) BARS TOP 2-#6 a (E) BARS BOTTOM 1-BAR SPLICER FOR #5 BARS BOTTOM 1- BAR SPLICER FOR #6 BAR TOP 2-BAR SPLICERS FOR #5 BARS TOP 2- BAR SPLICERS FOR #6 BAR BOTTOM 16'-6" STAGE I CONSTRUCTION ¢ STRUCTURE 1-#5 b (E) BAR BOTTOM 2-#5 b (E) BARS TOP BONDED CONSTRUCTION JOINT 1-#6 a (E) BAR TOP 2-#6 a (E) BARS BOTTOM

> REINFORCEMENT DETAIL EAST ABUTMENT

	BAR	NUMBER OF BARS		TOTAL	SIZE	LENGTH	SHAPE
ļ		STAGE I	STAGE II				
	a( E )	3	3	6	6	16' -4''	
	b( E)	3	3	6	5	16' -4''	
	CONCRET	ETE REMOVAL				CU. YD.	3.1
REINFORCEMENT BARS (EPOXY COATED) LBS					250		
	CONCRETE SUPERSTRUCTURES CU. YD. 3.6					3. 6	

REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED

REVISIONS	ILLINOIS DEPARTMENT OF TRANSPORTATION				
NAME DATE	ILLINOIS DEPARTMENT OF TRANSPORTATION				
	EXPANSION JOINT				
	DETAILS				
	S.N. 015–0069				
	SCALE: HORIZ. DRAWN BY				
	DATE CHECKED BY				